BEST AVAILABLE COPY

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

abstitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of

Complete if Known				
Application Number	09/485,227			
Filing Date	December 18, 2001			
First Named Inventor	Y, KONDO, et al.			
Art Unit	2822			
Examiner Name	M. Lewis			
Attorney Docket Number	501.38171X00			

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No.	Document Number Number-Kind Code [®] (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MC		3.766.634	10-23-1973	Babcock, et al.	
MC		5,490,627	02-13-1996	Krum, et al.	

			FOREIGN PAT	ENT DOCUMENTS		
Examiner Cite No.	Cite	Foreign Patent Document	elgn Patent Document Publication Date htty Code *-Number*-Kind Code *-	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	Abstract only
	No. ¹	Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Passages or Relevant Figures Appear	
ろうり		JP 01-106451	04-24-1989	Hitachi Ltd		X
		JP 03-271339	12-03-1991	Honda Motor Co Ltd		X
		JP 03-286558	12-17-1991	Hitachi Ltd		Х
		.IP 04-041601	02-12-1992	Mitsubishl Heavy Ind Ltd		х
		JP 05-211254	08-20-1993	Digital Equip Corp	<u> </u>	x
		JP 05-299470	11-12-1993	Mega Chips:KK		X
		JP 06-334068	12-02-1994	Toyota Autom Loom Works		X
		JP 07-041359	02-10-1995	Asahi Glass Co Ltd		x
		JP 07-090413	04-04-1995	Sumitomo Special Metals Co		X
\neg		JP 09-095745	04-08-1997	Hitachi Metals Ltd		X
\neg		JP 09-209058	08-12-1997	Kyocera Corp		X
		JP 10-154780	09-06-1998	Toshiba Corp		х
\neg		JP 10-163307	06-19-1998	Sany Corp		X
		JP 10-229117	08-25-1998	Kyocera Corp		×
		JP 54-086276	07-09-1979	Hitachl Ltd		×
		JP 57-181344	11-08-1982	Tanaka Kikinzoku Kogyo KK	*	X
		JP 64-084245	03-10-1989	NEC Corp		×
1/		JP 64-012404	01-17-1989	Hitachi Ltd		×
<u> </u>		EP 0 475 575	03-18-1992	The Standard Oil Company		
MC		EP 0 425 073	05-02-1991	Dowa Mining Co., Ltd.		
		JP 57-109205	07-07-1982			

		OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
MC		International Search Report, dated March 30, 1999, 2 pgs, for No. PCT/JP98/05527	
MC	-	Supplementary European Search Report, dated December 13, 2002, 2 pgs, for No. 98 957 211	
M		Translation of the office Action dated December 18, 2002; Russian Patent Application No. 2001 119 053	
MC		Communication from the EPO dated May 2, 2003, in No. 98 957 211	
mC		Communication from the EPO dated December 19, 2003, in No. 98 957 211	

Examiner	/ //	16/	Date	171	12/1	DC	
Signature			 Considered	14	721	\mathcal{I}	